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IN THE CLAIMS

Amend claims 20 and 23 as follows:

- 1-19. (canceled)
- 20. (currently amended) A method of deriving a new encryption key for use in an encrypting keypad module, the method comprising:

receiving a file containing (i) input data, (ii) a reference to first command indicating an algorithm, (iii) a reference to second command indicating an encryption key which is already stored at the encrypting keypad module, and (iv) instructions for making a new encryption key;

using the referenced indicated algorithm and the referenced indicated encryption key to decrypt the input data; and

executing the instructions to direct how the decrypted <u>input</u> data and the input data are is to be operated on to produce a new encryption key which is different from the encryption key <u>which</u> is already stored at the encrypting keypad module.

- 21. (previously presented) A method according to claim 20, further comprising: storing the new encryption key in the encrypting keypad module.
- 22. (previously presented) A method according to claim 20, wherein the file has a structure comprising tagged commands and data.
- 23. (currently amended) A method of operating an encrypting keypad module having a first encryption key which is already stored at the encrypting keypad module, the method comprising:

receiving a file containing (i) input data, (ii) a reference to command indicating an algorithm, and (iii) instructions for making a new encryption key which is

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different from the first encryption key;

using the referenced indicated algorithm and the first encryption key to decrypt the input data;

executing the instructions to direct how the decrypted <u>input</u> data and the input data are <u>is</u> to be operated on to produce a second encryption key which is different from the first encryption key <u>which is already stored at the encrypting keypad module</u>; and storing the second encryption key in the encrypting keypad module.

24. (previously presented) A method according to claim 23, wherein the file has a structure comprising tagged commands and data.